

## Abstract

An additive which can improve the water resistance of a water-soluble dye with which an article has been dyed; and an ink-jet recording medium which contains the additive, is  
5 excellent in the water resistance and resolution of characters or images recorded thereon, and is suitable for multicolor recording. The additive is obtained by reacting a secondary amine, ammonia, an epihalohydrin, and a crosslinking agent as essential ingredients. The recording medium is obtained by  
10 causing the additive to be present on a surface and/or inner part of a base.